SAFETY DATA SHEET

1. INDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Trade name Hb Hemoglobin Testing System

Chemical description/Application For the quantity determination of hemoglobin and calculated hematocrit in capillary and venous whole blood, for in vitro diagnostic use only

Supplier ACON Biotech Co. Ltd, 398 Tianmushan Rd, Hangzhou, PR China 310023
Phone: 86-571-8777-5858
Fax: 86-571-8777-5851

2. HAZARDS IDENTIFICATION

The units or its accessaries may be harmful to health if the user swallow them, and may pollute the environment if not be disposed as the medical rubbish or following all local regulations. Electrical shock may be occured if the user use a no certified ac adapter to connet the meter with the main power.

3. COMPOSITION /INFORMATION ON INGREDIENTS

The Hb hemoglobin testing system consists of the following components:

For Starter kit I

No.	Component	Quantity
1	Meter	1
2	Canister of Test Strips	1
3	Code Chip	1
4	AAA Batteries	3
5	Carrying Case	1
6	User's Manual	1
7	Strip Insert	1
8	Warranty Card	1

For Starter kit II

No.	Component	Quantity
1	Meter	1
2	Canister of Test Strips	1
3	Code Chip	1
4	Control Strips	2
5	AAA Batteries	3
6	Carrying Case	1
7	Lancing Device	1
8	Sterile Lancets	10
9	User's Manual	1
10	Strip Insert	1
11	Warranty Card	1
12	Control Strip Insert	1

For Meter only kit

No.	Component	Quantity
1	Meter	1
2	Control Strips	2
3	AAA Batteries	3
4	Carrying Case	1

5	User's Manual	1
6	Warranty Card	1
7	Control Strip Insert	1

All above components contained in the product have no harm to health of user and environment has been found.

4. FIRST–AID MEASURES

Inhalation Not applicable

Skin Wash with water

Eyes Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Get medical attention immediately.

Ingestion Get medical attention immediately

5. FIRE FIGHTING MEASURES

Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal precaution Not applicable.

Environmental precautions Dispose the units or its accessories following all local regulations

Methods for cleaning up Dispose the units or its accessories following all local regulations

7. HANDLING AND STORAGE

Handling The meter can be operated at temperature range of 10-40℃, humidity <90%. Allow the strip to reach temperature 15-30℃ prior to testing.

Storage The units and its accessaries can be stored in the carring case in the temperature range of 2-30℃.The meter itself can be stored in the temperature range of 0-50℃, humidity <90%. And the strip in the closed canister can be stored either at room temperature or refrigerated (2-30℃). Keep out of direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits Not applicable

Engineering controls Not applicable

Personal protection

Hand Wear gloves

Eye Not applicable

Respiratory Not applicable

9. PHSICAL-CHEMICAL PROPERTIES

Appearance The units and its accessaries are stored in a carring case. The meter consists of LCD, keypad and detecting area with blue and gray color housing.

Color The meter housing is blue and gray color.

Odour No special odour

Boiling point(℃) Not applicable

Melting Point(℃) Not applicable

Flash point(℃) Not applicable

Autoignition temperature(℃) Not applicable

Density(kg/m3) Not applicable

Viscosity Not applicable

pH value Not applicable

Solubility in water Not dissolve

10. STABILITY AND REACTIVITY

Stability Stable

Hazardous decomposition products Not applicable

11. TOXICOLOGICAL INFORMATION

None.

12. ECOLOGICAL INFORMATION

Not applicable.

13. DISPOSAL CONSIDERATIONS

Disposal methods Dispose the units or its accessories following all local regulations

Waste category Medical rubbish

14. TRANSPORT INFORMATION

This substance is ordinary goods and no other dangerous properties

15. REGULATORY INFORMATION

Not classified as hazardous according to EEC criteria.

16. OTHER INFORMATION

The information contained in this document is believed to be correct as of data shown.